

## INTERNATIONAL SEARCH REPORT

In **ational Application No**  
**EP2004/008981**

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 G01R15/18 G01R15/20

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| A          | WO 02/071081 A (VACUUMSCHMELZE GMBH & CO<br>KG ;SCHAEFER STEFAN (DE))<br>12 September 2002 (2002-09-12)<br>abstract; figure 1<br>page 6, line 10 - page 7, line 2<br>page 9, line 15 - line 22 | 1                     |
| A          | WO 99/01773 A (LEM LIAISONS ELECTRON MEC<br>;CATTANEO FREDERIC (FR); CATTANEO PIERRE)<br>14 January 1999 (1999-01-14)<br>abstract; claims 1,6; figure 2  | 1                     |
| A          | EP 0 580 473 A (ABB CONTROL SA)<br>26 January 1994 (1994-01-26)<br>abstract<br>page 1, line 3 - page 2, line 20  | 1                     |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

20 October 2004

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Information on patent family members

International Application No

I EP2004/008981

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